Application No. 09/335,742 Attorney Docket No. 5725.0429-00

Please replace existing claims 1, 30, 33, 55, and 56 with claims 1, 30, 33, 55, and 56 as amended as follows.

- (Twice Amended) A composition for oxidation dyeing of keratin fibers, comprising:
- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof;
- at least one second oxidation base chosen from N,N-bis-(β -hydroxyethyl)-para-phenylenediamine, 2-(β -hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β -hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
- and at least one coupler.
- 30. (Twice Amended) A composition for oxidation dyeing of keratin fibers comprising
- at least one oxidation base chosen from acid-addition salts of 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane, wherein said salts are chosen from hydrochlorides, hydrobromides, sulphates, citrates, succinates, tartrates, lactates and acetates;
- at least one second oxidation base chosen from N,N-bis-(β-hydroxyethyl)-para-phenylenediamine, 2-(β-hydroxyethyl)-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, N-methoxyethyl-para-

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1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com phenylenediamine, 2-n-propyl-para-phenylenediamine, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β-hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;

33. (Twice Amended) A process for oxidation dyeing of keratin fibers, comprising:

applying to keratin fibers to be dyed a dyeing composition;

developing a desired color in said keratin fibers with the aid of at least one oxidizing agent;

wherein said dyeing composition comprises:

- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof,
- at least one second oxidation base chosen from N,N-bis-(β-hydroxyethyl)-para-phenylenediamine, 2-(β-hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β-hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
- and at least one coupler.
 - 55. (Twice Amended) A multi-compartment dyeing device, comprising: a first compartment,
 - a second compartment;

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1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com wherein said first compartment contains a dyeing composition comprising:

- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof;
- at least one second oxidation base chosen from N,N-bis-(β-hydroxyethyl)-para-phenylenediamine, 2-(β-hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β-hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
- and at least one coupler;

wherein said second compartment contains an oxidizing composition comprising:

- at least one oxidizing agent.
 - 56. (Twice Amended) A dyeing kit comprising:
 - a first container,
 - a second container;

wherein said first container contains a dyeing composition comprising:

- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof;
- at least one second oxidation base chosen from N,N-bis-(β-hydroxyethyl)-para-phenylenediamine, 2-(β-hydroxyethyl)-para-phenylenediamine, 2-fsopropyl-para-phenylenediamine, N-methoxyethyl-para-phenylenediamine, N-methoxyethyl-para-

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